

Recombinant Mouse Abhd17b Protein, Myc/DDK-tagged

Cat. No. Abhd17b-1470M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Purified recombinant protein of mouse full-length abhydrolase domain containing 17B (Abhd17b), with C-terminal MYC/DDK tag, expressed in HEK293T cells.
Species	Mouse
Source	HEK293
Description	Hydrolyzes fatty acids from S-acylated cysteine residues in proteins. Has depalmitoylating activity towards DLG4/PSD95. Has depalmitoylating activity towards GAP43. Has depalmitoylating activity towards MAP6. Has depalmitoylating activity towards NRAS.
Molecular Mass	32.2 kDa
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Stability	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
Storage	Store at -80 centigrade after receiving vials.
Concentration	>50 µg/mL as determined by microplate BCA method
Storage Buffer	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol.

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GENE INFORMATION

Gene Name	Abhd17b abhydrolase domain containing 17B [Mus musculus (house mouse)]
Official Symbol	Abhd17b
Synonyms	Abhd17b; abhydrolase domain containing 17B; Cgi67; Fam108; Fam108b; Fam108b1; 5730446C15Rik; alpha/beta hydrolase domain-containing protein 17B; Cgi67 serine protease; abhydrolase domain-containing protein 17B; abhydrolase domain-containing protein FAM108B1; family with sequence similarity 108, member B; protein ABHD17B; EC 3.1.2.22
Gene ID	226016
mRNA Refseq	NM_146096
Protein Refseq	NP_666208
UniProt ID	Q7M759

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